

**What is claimed is:**

1. A pharmaceutical tablet dispensing and packaging system, comprising:
  - a) a tablet packaging unit;
  - 5 b) a tablet dispensing unit having two or more door cabinets and a base cabinet each defined by a front portion and a rear portion, wherein said each door cabinet rear portion is detachably engaged to the base cabinet rear portion, wherein the rear portion of said each cabinet is vertically wrinkled to form ridges and furrows so that when the door cabinets are attached to the base cabinet a plurality of spatial shafts are formed by the furrows and ridges of the cabinet rear portions, wherein
    - 10 tablet cassettes each containing tablets are installed in said each cabinet to selectively release the tablets through the spatial shafts down to the tablet packaging unit disposed below the tablet dispensing unit, whereby the spatial shafts serving as downward channels allow the released tablets to fall toward the tablet packaging unit; and
    - 15 c) a hopper disposed beneath the dispensing unit into the tablet packaging unit to guide the
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released tablets down into the tablet packaging  
unit for tablet packaging.

2. The system of claim 1 wherein said each door cabinet  
5 is hingedly connected to the base cabinet.
3. The system of claim 1 further comprising a plurality  
of hampers formed through the door cabinets and  
corresponding portions of the base cabinet to soften  
10 opening and closing of the respective door cabinets  
from and to the base cabinet.
4. The system of claim 1 further comprising a first  
locking member having hooks and hookers, wherein the  
15 hooks are each formed on a door cabinet frame of  
said each door cabinet, wherein the hookers are  
formed on a base cabinet frame corresponding to the  
door cabinet frames.
- 20 5. The system of claim 1 further comprising a second  
locking member having male bolts and female bolts  
releasably receiving therein the male bolts, wherein  
said each male bolt is fixedly formed through said  
each ridge of the base cabinet rear portion, wherein  
25 said each female bolt is releasably formed in the  
door cabinet and covered by the corresponding ridge

of said each door cabinet rear portion to receive  
therein the corresponding male bolt through the  
ridge of the door cabinet rear portion, whereby the  
opening and closing of the door cabinets from and to  
5 the base cabinet are easily controlled by a simple  
turn of the female bolt.

6. The system of claim 5 wherein a stopper is formed on  
said each female bolt to prevent an unwanted release  
10 of said each female bolt from the base cabinet.

7. The system of claim 1 further comprising:

- a) a first locking member having hooks and hookers,  
wherein the hooks are each formed on a door  
15 cabinet frame of said each door cabinet,  
wherein the hookers are formed on a base  
cabinet frame corresponding to the door cabinet  
frames; and
- b) a second locking member having male bolts and  
20 female bolts releasably receiving therein the  
male bolts, wherein said each male bolt is  
fixedly formed through said each ridge of the  
base cabinet rear portion, wherein said each  
female bolt is releasably formed in the door  
25 cabinet and covered by the corresponding ridge  
of said each door cabinet rear portion to

receive therein the corresponding male bolt  
through the ridge of the door cabinet rear  
portion, whereby the opening and closing of the  
door cabinets from and to the base cabinet are  
easily controlled by a simple turn of the  
female bolt.

8. The system of claim 7 wherein a stopper is formed on  
said each female bolt to prevent an unwanted release  
of said each female bolt from the base cabinet.

9. The system of claim 1 wherein the ridges are flat  
and wider than the furrows.

10. The system of claim 1 wherein the spatial shafts are  
substantially rectangular when viewed atop.

11. A pharmaceutical tablet dispensing and packaging  
system, comprising:

- a) a tablet packaging unit;
- b) a plurality of tablet dispensing units each  
having two or more door cabinets and a base  
cabinet each defined by a front portion and a  
rear portion, wherein said each door cabinet  
rear portion is detachably engaged to the base  
cabinet rear portion, wherein the rear portion

of said each cabinet is vertically wrinkled to  
 form ridges and furrows so that when the door  
 cabinets are attached to the corresponding base  
 cabinet a plurality of spatial shafts are  
 5 formed by the furrows and ridges of the cabinet  
 rear portions, wherein tablet cassettes each  
 containing tablets are installed in said each  
 cabinet to selectively release the tablets  
 through the spatial shafts down to the tablet  
 10 packaging unit disposed below the tablet  
 dispensing units, whereby the spatial shafts  
 serving as downward channels allow the released  
 tablets to fall toward the tablet packaging  
 unit; and  
 15 c) a hopper disposed beneath the dispensing units  
 into the tablet packaging unit to guide the  
 released tablets down into the tablet packaging  
 unit for tablet packaging.

20 12. The system of claim 11 wherein said each door  
 cabinet is hingedly connected to the corresponding  
 base cabinet.

13. The system of claim 11 further comprising a  
 25 plurality of hampers formed through the door  
 cabinets and corresponding portions of the base

cabinet to soften opening and closing of the  
respective door cabinets from and to the base  
cabinet.

5 14. The system of claim 11 further comprising a first  
locking member having hooks and hookers, wherein the  
hooks are each formed on a door cabinet frame of  
said each door cabinet, wherein the hookers are  
formed on a base cabinet frame corresponding to the  
10 door cabinet frames.

15. The system of claim 11 further comprising a second  
locking member having male bolts and female bolts  
releasably receiving the male bolts, wherein said  
15 each male bolt is fixedly formed through said each  
ridge of the base cabinet rear portion, wherein said  
each female bolt is releasably formed in the door  
cabinet and covered by the corresponding ridge of  
said each door cabinet rear portion to receive  
20 therein the corresponding male bolt through the  
ridge of the door cabinet rear portion, whereby the  
opening and closing of the door cabinets from and to  
the base cabinet are easily controlled by a simple  
turn of the female bolt.

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16. The system of claim 15 wherein a stopper is formed on said each female bolt to prevent an unwanted release of said each female bolt from the base cabinet.

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17. The system of claim 11 further comprising:

a) a first locking member having hooks and hookers, wherein the hooks are each formed on a door cabinet frame of said each door cabinet, wherein the hookers are formed on a base cabinet frame corresponding to the door cabinet frames; and

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b) a second locking member having male bolts and female bolts releasably receiving the male bolts, wherein said each male bolt is fixedly formed through said each ridge of the base cabinet rear portion, wherein said each female bolt is releasably formed in the door cabinet and covered by the corresponding ridge of said each door cabinet rear portion to receive therein the corresponding male bolt through the ridge of the base cabinet rear portion, whereby the opening and closing of the door cabinets from and to the base cabinet are easily controlled by a simple turn of the female bolt.

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18. The system of claim 17 wherein a stopper is formed on said each female bolt to prevent an unwanted release of said each female bolt from the base cabinet.

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19. The system of claim 11 wherein the ridges are flat and wider than the furrows.

20. The system of claim 11 wherein the spatial shafts are substantially rectangular when viewed atop.

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21. A pharmaceutical tablet dispensing and packaging system, comprising:

a) a tablet packaging unit;

15 b) a plurality of tablet dispensing rear units horizontally aligned longer-side by longer-side and each having two or more door cabinets and a base cabinet each defined by a front portion and a rear portion, wherein said each door cabinet rear portion is detachably engaged to the base cabinet rear portion, wherein the rear portion of said each cabinet is vertically wrinkled to form ridges and furrows so that when the door cabinets are attached to the corresponding base cabinet a plurality of spatial shafts are formed by the furrows and

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ridges of the cabinet rear portions, wherein  
tablet cassettes each containing tablets are  
installed in said each cabinet to selectively  
release the tablets through the spatial shafts  
down to the tablet packaging unit disposed  
below the tablet dispensing rear units, whereby  
the spatial shafts serving as downward channels  
allow the released tablets to fall toward the  
tablet packaging unit;

- c) at least one tablet-dispensing front unit  
resembling one of the tablet dispensing rear  
units in construction and disposed on top of  
the tablet packaging unit, wherein the front  
unit is substantially perpendicular to the rear  
units; and
- d) a hopper disposed beneath the dispensing units  
into the tablet packaging unit to guide the  
released tablets down into the tablet packaging  
unit for tablet packaging.

22. The system of claim 21 wherein the rear units are  
linearly slidable to move back and forth so that the  
forward sliding (toward the front unit) of the rear  
units can be effected when the front unit is open,  
whereby the rear units are selectively pulled out  
through a space reserved by opening the front unit.

23. The system of claim 21 wherein said each door cabinet is hingedly connected to the corresponding base cabinet.

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24. The system of claim 21 further comprising a plurality of hampers formed through the door cabinets and corresponding portions of the base cabinet to soften opening and closing of the  
10 respective door cabinets from and to the base cabinet.

25. The system of claim 21 further comprising a first locking member having hooks and hookers, wherein the  
15 hooks are each formed on a door cabinet frame of said each door cabinet, wherein the hookers are formed on a base cabinet frame corresponding to the door cabinet frames.

20 26. The system of claim 21 further comprising a second locking member having male bolts and female bolts releasably receiving the male bolts, wherein said each male bolt is fixedly formed through said each ridge of the base cabinet rear portion, wherein said  
25 each female bolt is releasably formed in the door cabinet and covered by the corresponding ridge of

said each door cabinet rear portion to receive  
therein the corresponding male bolt through the  
ridge of the door cabinet rear portion, whereby the  
opening and closing of the door cabinets from and to  
5 the base cabinet are easily controlled by a simple  
turn of the female bolt.

27. The system of claim 26 wherein a stopper is formed  
on said each female bolt to prevent an unwanted  
10 release of said each female bolt from the base  
cabinet.

28. The system of claim 21 further comprising:

a) a first locking member having hooks and hookers,  
15 wherein the hooks are each formed on a door  
cabinet frame of said each door cabinet,  
wherein the hookers are formed on a base  
cabinet frame corresponding to the door cabinet  
frames; and

20 b) a second locking member having male bolts and  
female bolts releasably receiving the male  
bolts, wherein said each male bolt is fixedly  
formed through said each ridge of the base  
cabinet rear portion, wherein said each female  
25 bolt is releasably formed in the door cabinet  
and covered by the corresponding ridge of said

each door cabinet rear portion to receive  
therein the corresponding male bolt through the  
ridge of the door cabinet rear portion, whereby  
the opening and closing of the door cabinets  
from and to the base cabinet are easily  
controlled by a simple turn of the female bolt.

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29. The system of claim 28 wherein a stopper is formed  
on said each female bolt to prevent an unwanted  
release of said each female bolt from the base  
cabinet.

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30. The system of claim 21 wherein the ridges are flat  
and wider than the furrows.

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31. The system of claim 21 wherein the spatial shafts  
are substantially rectangular when viewed atop.